Installation Offer: Full Plug & Play Smart Box for Co-Working Spaces

PLAN 1: FULL Plug & Play Smart Box with Tablet

Deliver a complete all-in-one system: Raspberry Pi + Tablet pre-installed and configured. The co-working space only plugs it in.

NINCLUDED HARDWARE

Item	Description
Raspberry Pi 4/5 (4GB)	Mini server running the entire platform
✓32GB+ microSD Card	Preloaded with OS, web server & your app
Power Supply (5V 3A)	Stable power for 24/7 usage
Ethernet Cable	Connect to router for reliable LAN
Raspberry Pi Case	Cooling and protection
Android Tablet (10")	Used by users to sign in, view map & check in

XINSTALLATION & SETUP STEPS

- 1. Flash Raspberry Pi OS & Setup Server:
- 2. Install LAMP stack (Apache, PHP, MySQL)
- 3. Add Python 3 + your scripts:
 - Generate internet coupons from IPFire
 - Extract MAC addresses and link to users via coupons
 - Send email notifications on subscription/session start
- 4. Deploy Your Web App:
- 5. User UI (welcome, signup, space map, coupon access)
- 6. Admin Panel with all management sections
- 7. IPFire integration for full internet access control
- 8. Configure Local Access:
- 9. Assign static IP (e.g. 192.168.1.150)
- 10. Setup local hostname (e.g. cowork.local)
- 11. Tablet Configuration:

- 12. Load user UI in browser (e.g. http://cowork.local)
- 13. Add shortcut to home screen
- 14. Lock in kiosk mode (one app only)

15. Final Branding & Testing:

- 16. Customize with client logo, name, prices
- 17. Test full user journey:
 - \circ Sign-in \rightarrow Select seat \rightarrow Start session \rightarrow Receive coupons
- 18. Test admin features:
 - Manage users, sessions, prices, services, messages, stats

WHAT YOU DELIVER TO CLIENT

Details
Pre-installed server with all scripts
Fully configured for check-in and user access
Static IP and local hostname assigned
Admin tools for full space control
Simple instruction manual & on-site guidance

SECURITY & MAINTENANCE

- Admin panel protected by login
- Python scripts obfuscated or encrypted
- SSH locked with strong password
- Optional IP-restricted admin access

PRICING STRUCTURE

Component	Price (TND)
Raspberry Pi Unit	400
Android Tablet	600
Full Setup & Installation	250
Subscription (3 months)	600
Subscription (6 months)	1,000
Subscription (12 months)	1,600

First-Time Package Total (w/ tablet + setup + 3-month license): -1,850 – 2,100 TND

OPTIONAL ADD-ONS

Add-On	Price (TND)
Custom branding (logo/UI)	200
Extra tablet or screen setup	500-700
Emergency on-site support	150
Cloud dashboard integration	Ask for quote

①This plan is ideal for co-working spaces that want a ready-to-use system with internet control, seat tracking, and local automation.

Prepared by: [Your Name or Brand]
Product: Co-Working Space Access System